Compartment Review Presentation

Gaylord Forest Management Unit

Compartment 52118
Entry Year 2026
Acreage: 1,204
County: Emmet
Management Area: Huron Sandy Lake Plain

Stand Examiner: Ben Lachman

Legal Description:

T38N-R5W: Sections 1-3, 10-11, 13, & 15 and T38N-R4W: Section 18.

Identified Planning Goals:

To provide for the protection, integrated management and responsible use of a healthy, productive, and undiminished forest resource base for the social, recreational, environmental, and economic benefit of the State of Michigan.

Soil and topography:

The lowland areas are dominated by Carbondale and Tawas muck which contain deep poorly drained organic soils. The majority of the upland areas are Blue Lake soils which are a well drained loamy sand.

Ownership Patterns, Development, and Land Use in and Around the Compartment:

Wilderness State Park is to the north and west of this compartment. The state ownership breaks up to the south and mixes in with full time residences, second homes and farms.

Unique Natural Features:

High quality wooded dune and swale complex* and dry-mesic northern forest* extend into compartment from adjacent Wilderness State Park. There is potential for pine drops, ram's head orchid, Hill's pondweed, dwarf lake iris, Houghton's goldenrod, for calypso orchid and limestone oak fern. Potential wildlife include red-shouldered hawk and goshawk, eagle, merlin, osprey and great blue heron rookery. There is also potential for early hairstreak, migrant loggerhead shrike, massasauga, wood turtle, black tern and Blanding's turtle.

Archeological, Historical, and Cultural Features:

There are archeological concerns within the compartment.

Special Management Designations or Considerations:

Watershed and Fisheries Considerations:

O'Neal Lake Watershed:
This compartment contains O'Neal Lake, Lawrence Lake, and three small streams that feed into these two lakes. Best management practices should be utilized to buffer the clear cut along the stream if water or wet soils are present.

Wildlife Habitat Considerations:

Treatments in this compartment will maintain age class diversity in lowland aspen while creating early successional habitat benifiting deer, grouse, and woodcock. Hardwood treatments will provide within stand structural diversity.

Mineral Resource and Development Concerns and/or Restrictions

The closest known active sand/gravel pit is several miles from the compartment. There is good potential for sand & gravel within the compartment on the uplands in Sec 15, but local demand for construction aggregate material may be low. There is no known potential for economic production of other minerals from within the compartment, and there has been no recent mineral leasing activity within the compartment.

Vehicle Access:

Areas of section 1, 2 and 11 have limited access due to the wet soils, frequent drainages, and lack of roads. Roads and access points within the compartment are sparce.

Survey Needs:

There are none at this time.

Recreational Facilities and Opportunities:

There are opportunities for deer hunting and O'Neal and Lawerence Lakes provide the potential for waterfowl hunting.

Wilderness State Park is to the north of this compartment which has a skiing/hiking trail that borders this compartment.

Fire Protection:

There are no major concerns with in this compartment.

Additional Compartment Information:

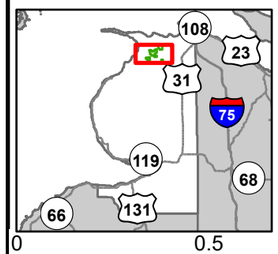
The following reports from the Inventory are attached:

- **Total Acres by Cover Type and Age Class**
- **Cover Type by Harvest Method**
- **Proposed Treatments – No Limiting Factors**
- **Proposed Treatments – With Limiting Factors**
- **Stand Details (Forested and Nonforested)**
- **Dedicated and Proposed Special Conservation Areas**
- **Site Condition Details**

The following information is displayed, where pertinent, on the attached compartment maps:

- **Base feature information, stand boundaries, cover types, and numbers**
- **Proposed treatments**
- **Site condition boundaries**
- **Details on the road access system**

Cover Type & Treatments Map



N

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T38N, R5W, Sec: 1-3, 10-12, 13, 15
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Unit: Gaylord
Mgmt Area: Huron Sandy Lake Plain
YOE: 2026
Acres: 1204.2 GIS Calculated
Examiner: Ben Lachman
Map Revised: 09/25/2024
Map Phase: Post Review

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- Gate
- Bridges
- Remonumented Section Corners
- Hiking Trails
- Snowmobile Trails
- Designated Hiking Pathways
- DNR - Secondary Forest Road
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- County - Dirt Road (Seasonal)
- Private - Dirt / Gravel Road
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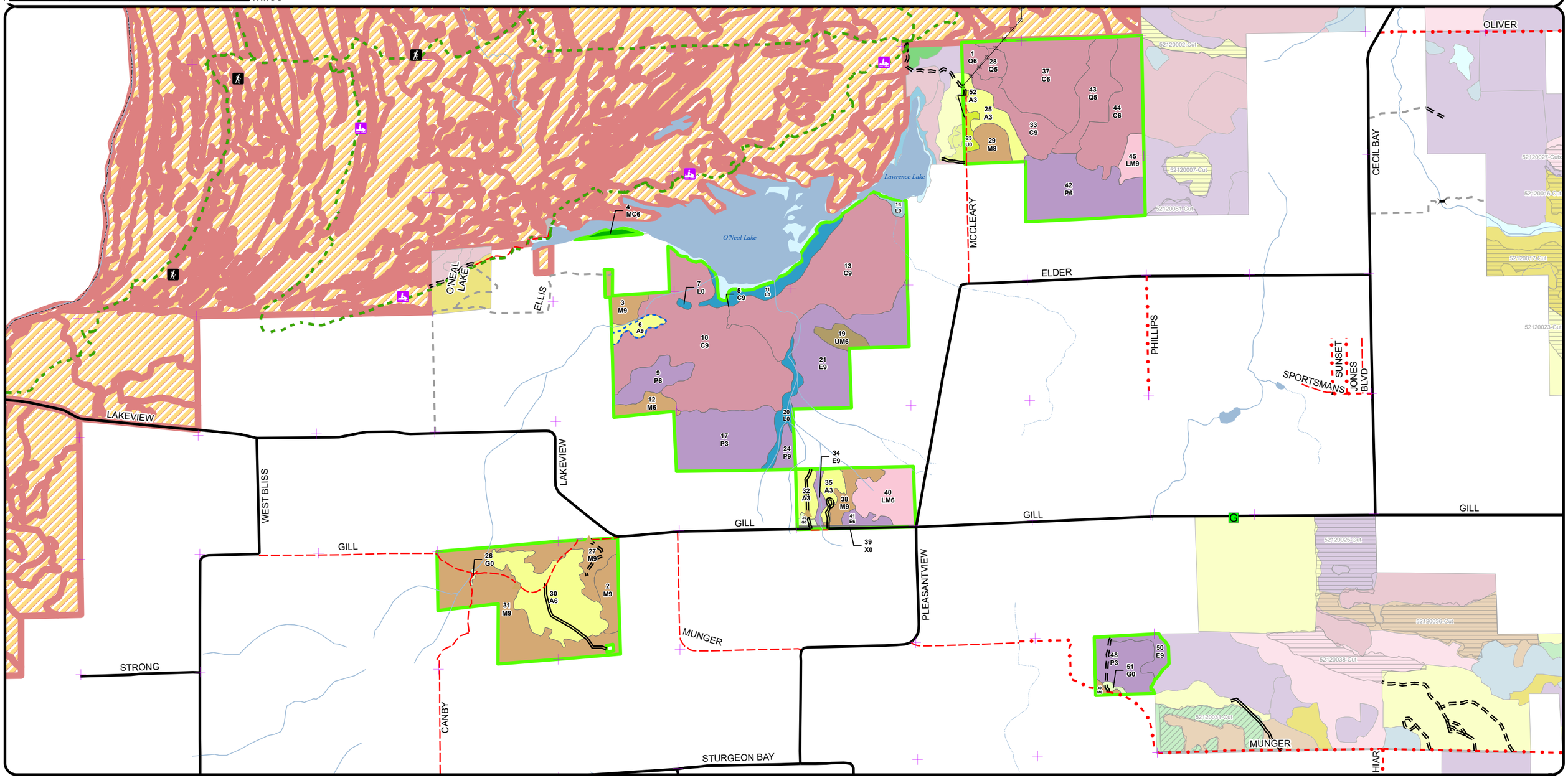
- Lake/Pond
- Perennial River
- Shoreline
- Lakes and Rivers
- Powerline
- Compartment Boundary
- Treatments with Site Conditions
- 411 - Northern Hardwood
- 413 - Aspen Types
- 422 - Natural Pines
- 430 - Upland Mixed Forest
- 611 - Lowland Deciduous Forest
- 612 - Lowland Coniferous Forest
- 613 - Lowland Mixed Forest
- 122 - Roads/Parking Lot
- 310 - Herbaceous Openland
- 330 - Low Density Trees
- 622 - Lowland Shrub
- 629 - Mixed Non-forested Wetland



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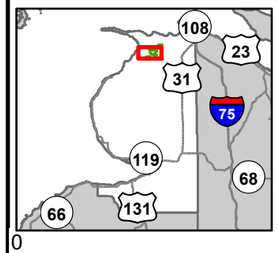

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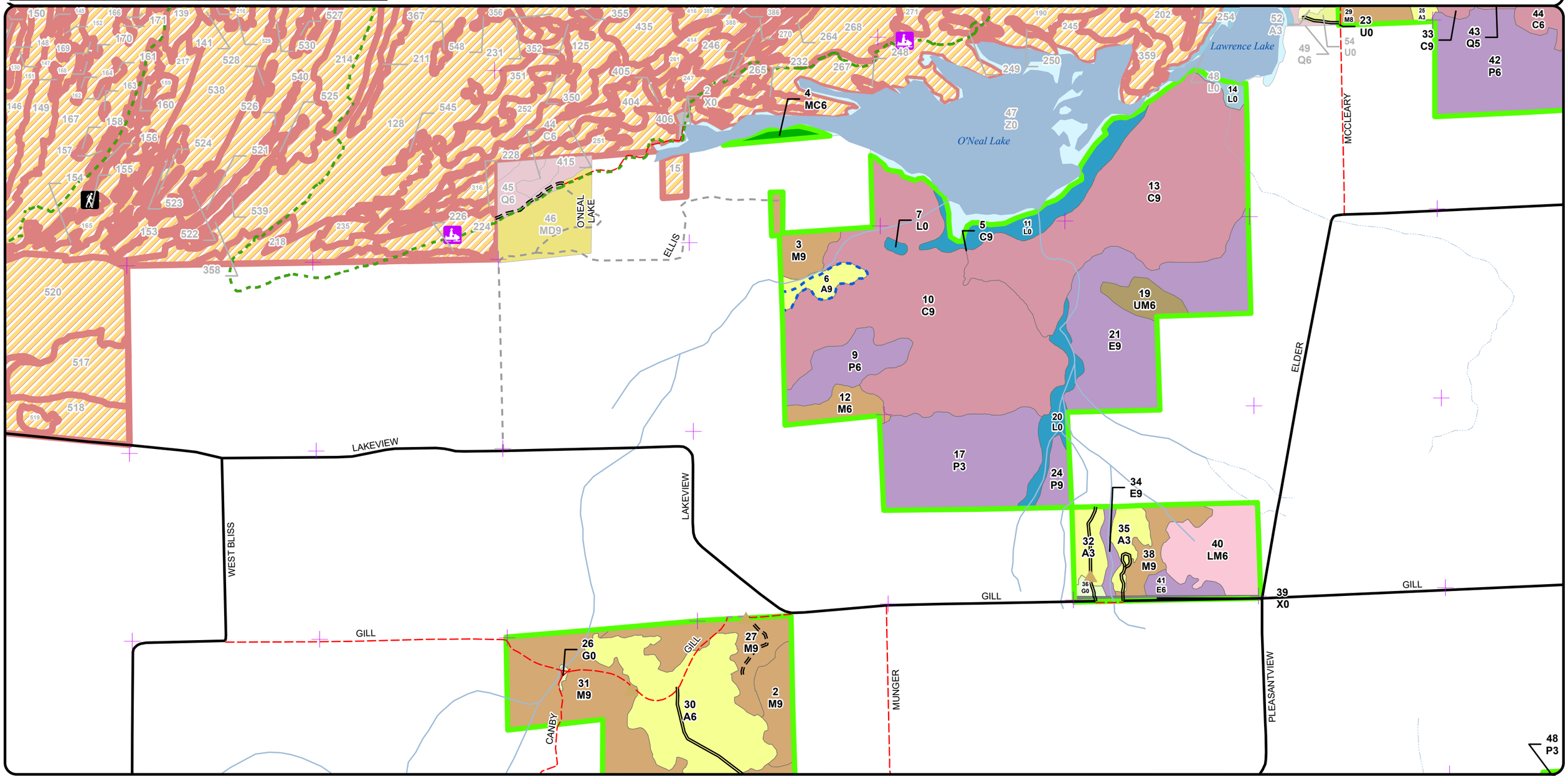

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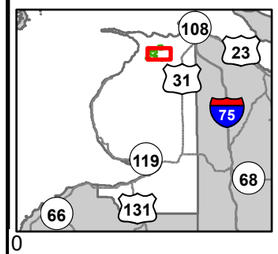

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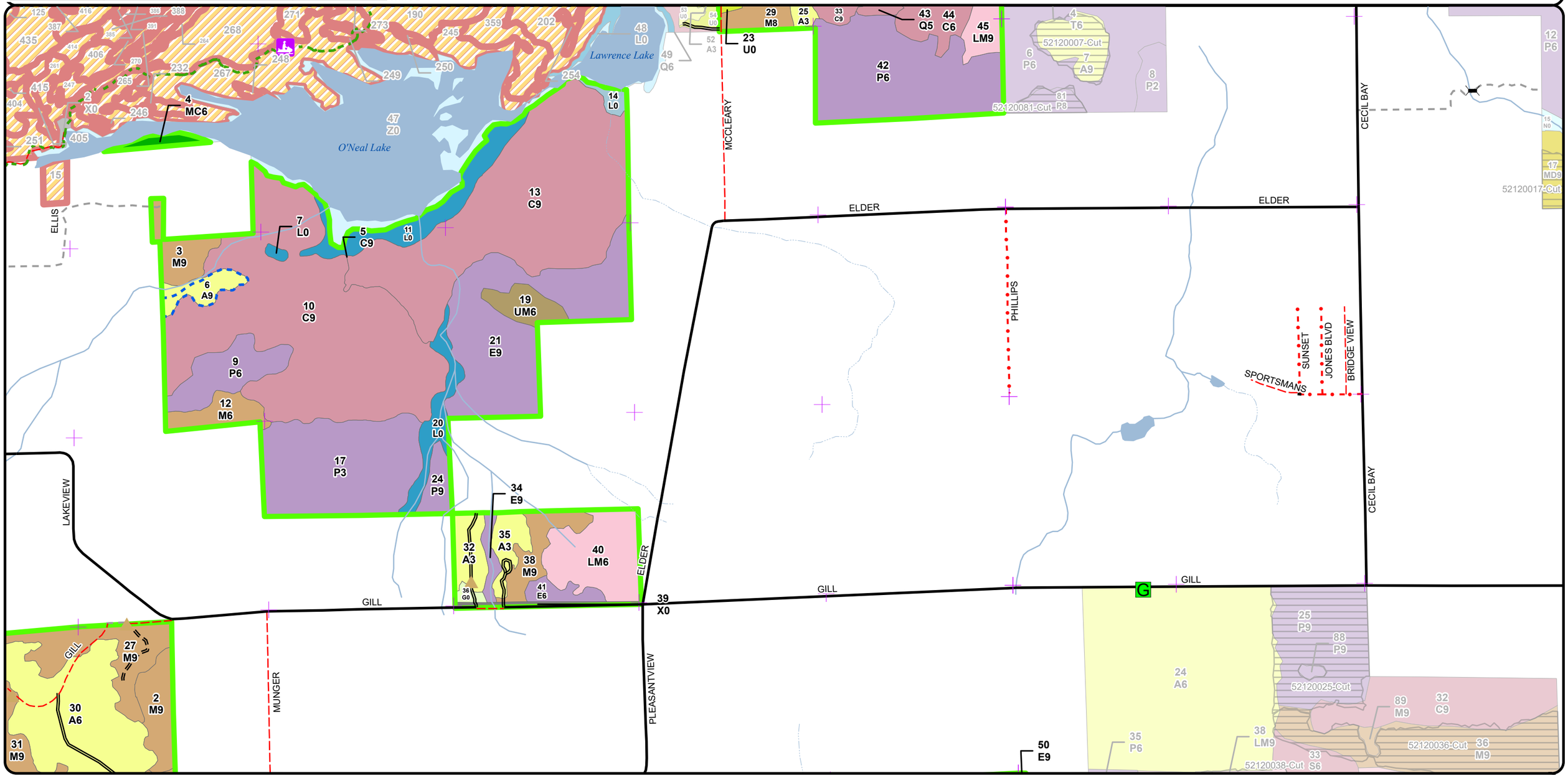
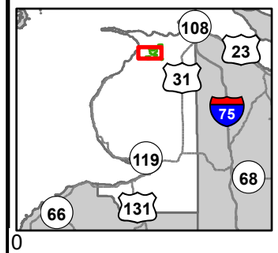


Stand Boundary Map



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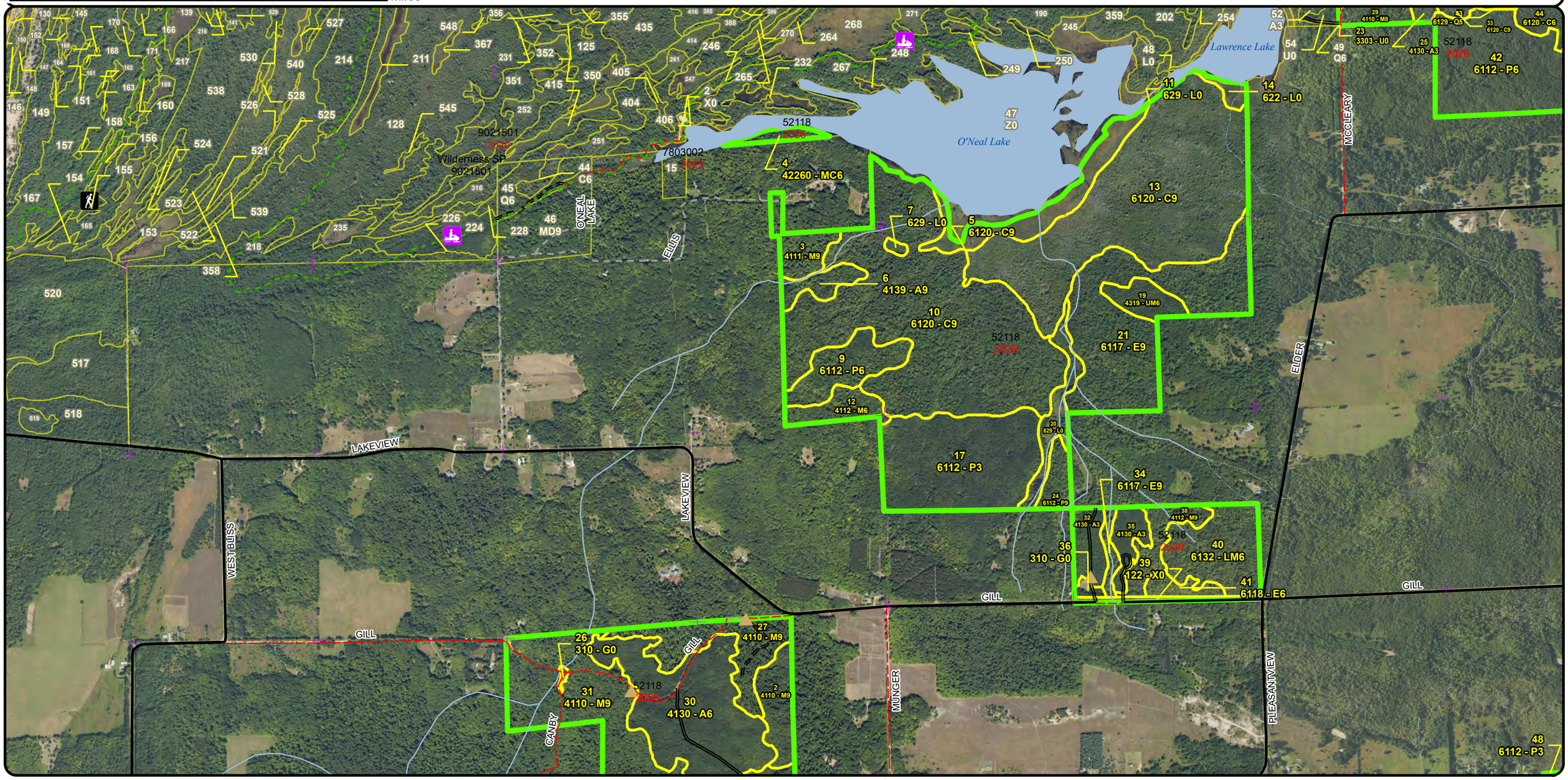

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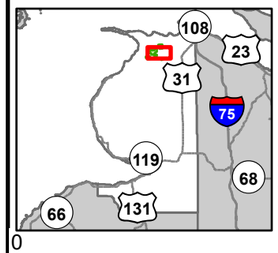

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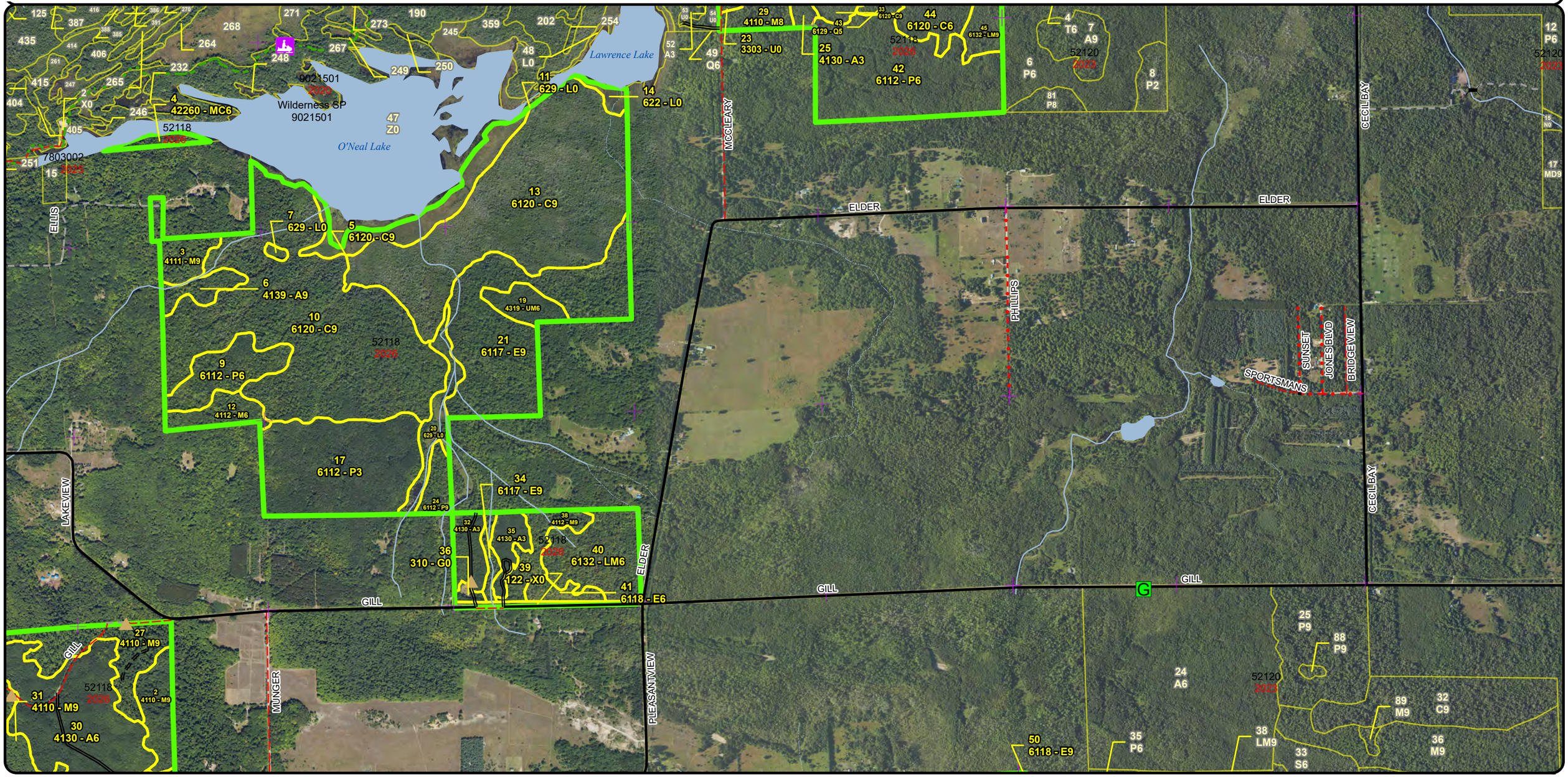
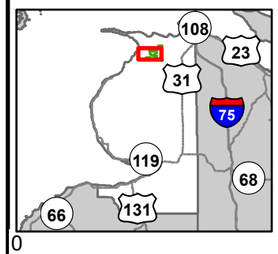


Special Conservation Areas & Site Conditions Map



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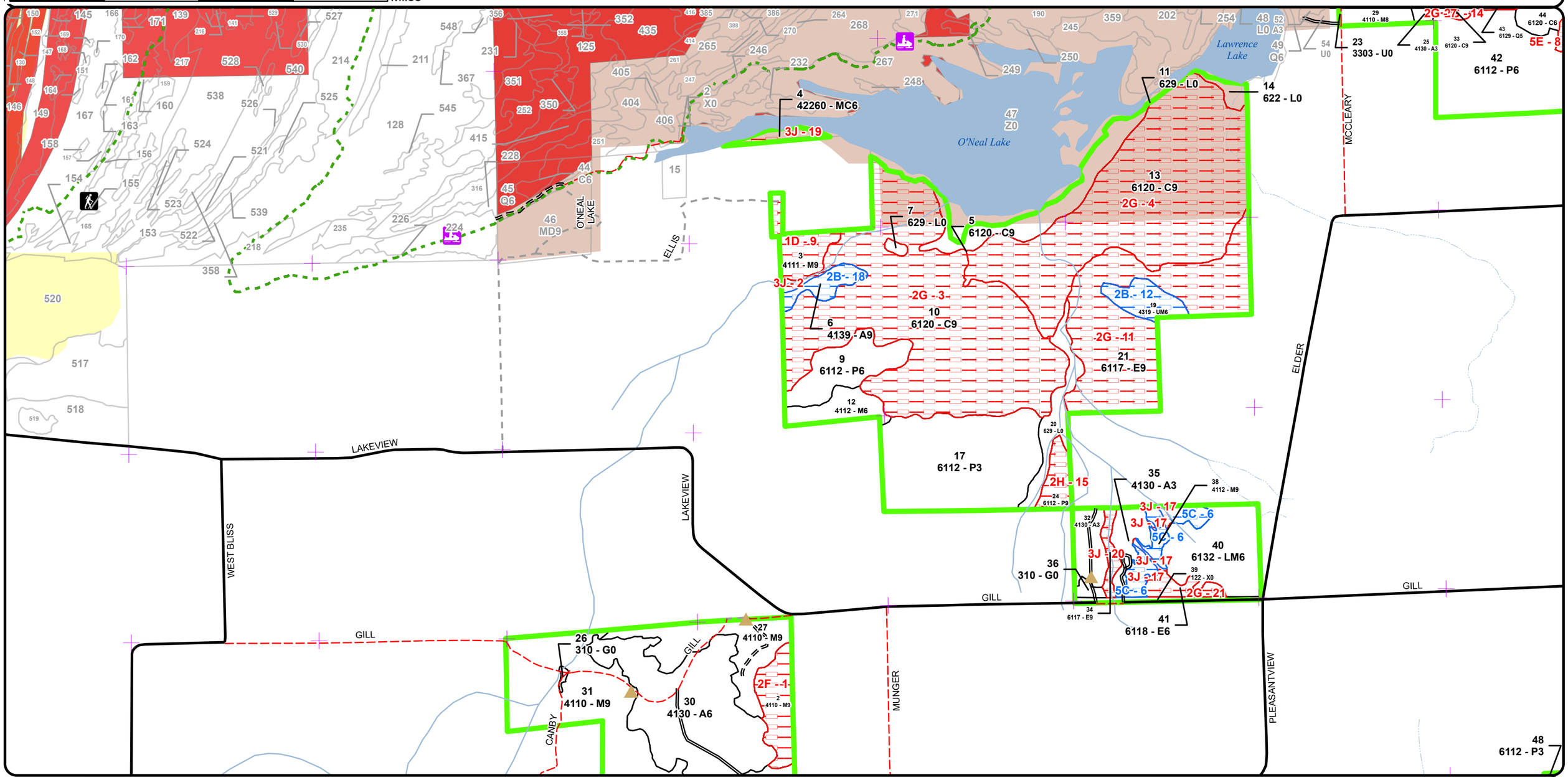
- Compartment Boundary
- Available w/ Constraints
- Unavailable

5C: Delay treatment for age/size class diversity or exceptional site quality

1D: Interest Group / Neighbor
2F: Too steep
2G: Too wet (sensitive soils, does not include access issues)
2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)
3J: Water quality / BMPs (stream, river, or lake)
5E: Long-Term Retention

- Stand Boundaries
- Ecological Reference Areas
- Critical Dunes
- Wildlife Research Areas



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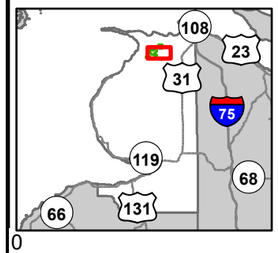

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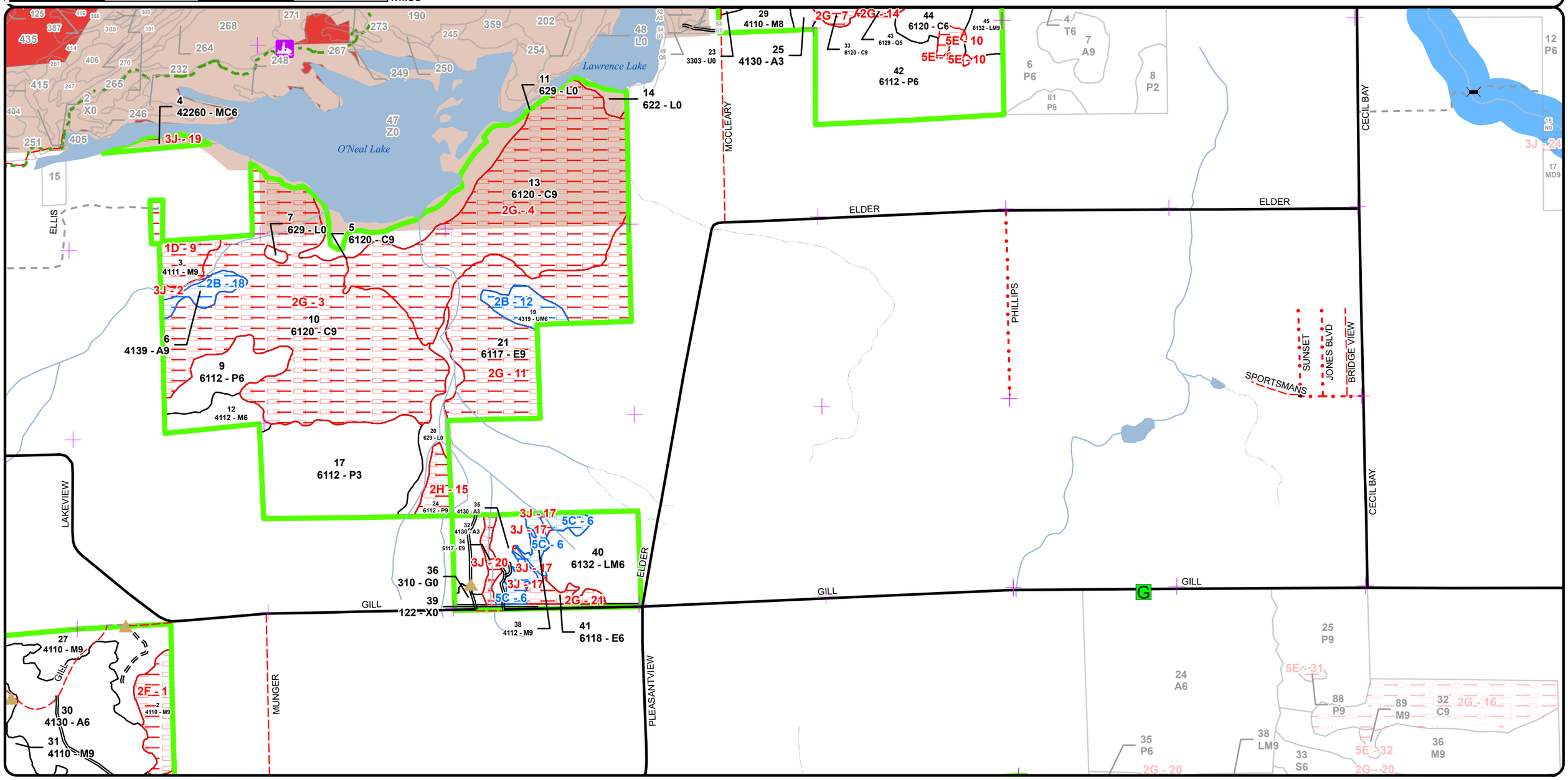
- 5E: Long-Term Retention
- Stand Boundaries
- Ecological Reference Areas
- Cold Water Streams
- High Priority Trout Stream Buffer
- Wildlife Research Areas



Report 1 – Total Acres by Cover Type and Age Class

Gaylord Mgt. Unit **Compartment 118** **Year of Entry 2026**

Ben Lachman : Examiner

Age Class

	Non-Forest	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150+	Uneven-Aged	Total
Aspen	0	0	20	19	69	0	0	0	0	0	8	0	0	0	0	0	0	0	**115**
Cedar	0	0	0	0	0	0	0	0	27	165	0	0	263	0	0	0	0	0	**455**
Herbaceous Openland	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Low-Density Trees	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**6**
Lowland Aspen/Balsam Poplar	0	0	31	21	137	0	0	0	0	0	8	0	0	0	0	0	0	0	**197**
Lowland Conifers	0	0	0	0	0	0	0	0	7	0	0	8	35	0	0	0	0	0	**50**
Lowland Deciduous	0	0	0	0	0	0	0	0	10	80	0	6	0	0	0	0	0	0	**96**
Lowland Mixed Forest	0	0	0	0	0	0	0	0	0	42	0	0	0	0	0	0	0	0	**42**
Lowland Shrub	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**40**
Natural Mixed Pines	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	**4**
Northern Hardwood	0	0	0	0	0	0	0	0	0	11	2	169	0	0	0	0	0	0	**182**
Upland Mixed Forest	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	**10**
Urban	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Total	**55**	**0**	**51**	**40**	**206**	**10**	**0**	**0**	**44**	**302**	**18**	**183**	**298**	**0**	**0**	**0**	**0**	**0**	**1205**

Report 2 – Treatment Summary

Gaylord Mgt. Unit

Year of Entry: 2026

Acres of Harvest

Compartment 118

Total Compartment Acres: 1,204

Commercial Harvest -

Harvests with Site Condition - 7

Next Step Harvest - 0

Habitat Cut - 0

Cover Type by Harvest Method

		Clearcut	Selection	Patch Clearcut	Seed Tree	Shelterwood	Thinning	Overstory Removal	Salvage	Other	Total Acres
Aspen		7	0	0	0	0	0	0	0	0	**7**
	Total	**7**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7**

Proposed and Next Step Treatments by Method

		Harvest	Site Prep	Planting	Seeding	Burning	Pesticide	Monitoring	Other	Non-Forest Mgt.	Total Acres
Current		7	0	0	0	0	0	0	0	0	**7**
Next Step		0	0	0	0	0	0	7	0	0	**7**
	Total	**7**	**0**	**0**	**0**	**0**	**0**	**7**	**0**	**0**	**14**

Proposed Treatments:

Stand	Treatment Name	Acres	Stand CoverType	Size Density	Stand Age	BA Range	Treatment Type	Treatment Method	Cover Type Objective	Age Structure	Habitat Cut
6	52118006-Cut	6.8	4139 - Aspen, Mixed Deciduous	Sawtimber Well	92	111-140	Harvest	Clearcut	4139 - Aspen, Mixed Deciduous	Even-Aged	No

Prescription Specs: Clearcut, no retention.
- Leave yellow birch, hemlock, white pine, and northern white cedar.
- Harvest during very dry summer months or frozen winter months.
- Northwest boundary must meet best management practices' riparian management zone minimum width of 100 ft.
- Drumming logs (which shall be selected and marked by forester) will be left for wildlife habitat.
- Include in brush pile spec. focus piles along adjacent lowland interface.

Next Step Treatments: Monitoring, Natural Regen (Re-Inventory)

Acceptable Regen: Moderate or better stocking of aspen with any mix of hard/soft maple, paper or yellow birch, fur, white pine, or hemlock.

Other Comment: Access to the stand is severely limited by streams, sensitive and saturated soils, and lack of roads. Private land access from the west is the only access option, however streams and drainages will still inhibit access and BMPs should be followed.

Site Condition: Unknown Access

Proposed Start Date: 10/1 /2025

Total Treatment Acreage Proposed: 6.8

Report 4 – Site Conditions

Gaylord Mgt. Unit

Ben Lachman : Examiner

Compartment: 118

Year of Entry: 2026

Availability for Management

Total Acres	Acres Available	*Acres Avail With Condition*	Acres Not Available		Dominant Site Conditions								
					2B	***5C***	1C	1D	2F	2G	2H	3J	5E
115	107	***7***	1	**Aspen**	***7***							1	
455	25	***0***	430	**Cedar**						428			2
4	4	***0***	0	**Herbaceous Openland**									
6	6	***0***	0	**Low-Density Trees**									
196	189	***0***	8	**Lowland Aspen/Balsam Poplar**							8		
50	0	***0***	50	**Lowland Conifers**						50			
96	0	***0***	96	**Lowland Deciduous**		***0***	10			82		4	
42	41	***0***	1	**Lowland Mixed Forest**						0			0
40	40	***0***	0	**Lowland Shrub**						0			
4	0	***0***	4	**Natural Mixed Pines**								4	
183	143	***12***	29	**Northern Hardwood**		***12***		12	15			1	
10	0	***10***	0	**Upland Mixed Forest**	***10***								
4	4	***0***	0	**Urban**		***0***						0	
1,205	559	***29***	618	Total Forested Acres	***17***	***12***	10	12	15	560	8	11	3
	46%	***2%***	51%	Relative Percent									

**Due to limitations in the current Site Conditions Analysis tool, all nonforested acres are considered available. Future development will enable analysis of nonforested types.*

Site No.	Dominant Site Cond Availability	Dominant Site Condition	Acres	Other Site Condition	Other Site Condition	Other Site Condition	Other Site Condition
1	**Unavailable**	**2F: Too steep**	15	Unspecified	Unspecified	Unspecified	Unspecified

Comments:

Steep hills with approximately 35 degrees of slope. No runout for equipment. The western boundary of the stand is a high ridge which would be the only ingress and egress for equipment.

2	**Unavailable**	**3J: Water quality / BMPs (stream, river, or lake)**	1	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified

Comments:

Stream flowing west to east through stand.

3	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	165	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Vernal pools, seeps, and drainages present. Very wet and not suitable to support conventional harvest equipment.

4	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	138	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Vernal pools, seeps, and drainages present. Too wet to support conventional harvest equipment.

5	**Unavailable**	**1C: Other dept or div proc/practices**	10	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified

Comments:
Vernal pools and drainage present. Wet and sensitive soils will not support conventional harvest equipment.

6	**Available**	**5C: Delay treatment for age/size class diversity or exceptional site quality**	12	5B: Maintain for regeneration purposes	Unspecified	Unspecified	Unspecified

Comments:
The stand contains yellow birch and other northern hardwood species that lack representation in the compartment as a whole. The stands lack of volume proves unsuitable for treatment at this time.

7	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	27	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
High frequency of vernal pools and seeps. Too wet to support conventional harvest equipment.

8	**Unavailable**	**5E: Long-Term Retention**	2	Unspecified	Unspecified	Unspecified	Unspecified

Comments:

9	**Unavailable**	**1D: Interest Group / Neighbor**	12	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Access issues.

10	**Unavailable**	**5E: Long-Term Retention**	1	Unspecified	Unspecified	Unspecified	Unspecified

Comments:

11	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	76	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Vernal pools, numerous drainages and seeps present. Too wet to support conventional harvest equipment.

12	**Available**	**2B: Unknown if access through adjacent landowner(s) is possible**	10	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Landowners granted access to inventory stand but do not consent to harvest or allowing a logger to access site. This could change by the next inventory cycle as land ownership is likely to change.

13	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	79	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
High frequency of vernal pools and presence of drainage. Too wet to support conventional harvest equipment.

14	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	35	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
High frequency of vernal pools and drainages. Too wet to support conventional harvest equipment.

15	**Unavailable**	**2H: Blocked by physical obstacle (e.g. upland stand in a lowland area)**	8	2G: Too wet (sensitive soils, does not include access issues)	Unspecified	Unspecified	Unspecified

Comments:
Streams/ drains boarder the stand on the east and west sides. Both of these drains have been dammed by beaver causing high water levels and deep pools. Access from within the stand is not possible. Adjacent private land also contains these drainages and does not facilitate access.

16	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	7	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Vernal pools and drainage present. Too wet to support conventional harvest equipment.

17	**Unavailable**	**3J: Water quality / BMPs (stream, river, or lake)**	1	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Drainages in stand.

18	**Available**	**2B: Unknown if access through adjacent landowner(s) is possible**	7	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Access from the private road to north is not an option. Opportunities for access from adjacent private landowners from the west and south are still being determined.

19	**Unavailable**	**3J: Water quality / BMPs (stream, river, or lake)**	4	2A: Adjacent landowner denied access	Unspecified	Unspecified	Unspecified

Comments:

20	**Unavailable**	**3J: Water quality / BMPs (stream, river, or lake)**	4	Unspecified	Unspecified	Unspecified	Unspecified

Comments:
Stream/ Drainage boundary. Do not Harvest.

21	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	6	Unspecified	Unspecified	Unspecified	Unspecified

Comments:

Site contains vernal pools and drainages. Will not support conventional harvest equipment.

28	**Unavailable**	**2G: Too wet (sensitive soils, does not include access issues)**	26	Unspecified	Unspecified	Unspecified	Unspecified

Comments:

Contains vernal pools and drainages. Too wet to support conventional harvest equipment.

Report 5 – PROPOSED SPECIAL CONSERVATION AREA* (SCA) DETAILS

* This is a partial list of SCAs for this compartment. Not included are those areas identified under other Department initiatives (Natural Rivers, Deer Wintering Areas, etc.). Those will be identified in separate, future map and report products.

SCA Name	SCA Category	Detail Type	Recommendation	Acres

Comments

Report 6 – EXISTING SPECIAL CONSERVATION AREA DETAILS

* This is a list of SCA's for this compartment along with a 1/4 mile buffer surrounding the compartment. Refer to the Special Conservation Area Map for locations of the below listed Conservation Areas.

ERA = Ecological Reference Area
HCVA = High Conservation Value Area
SCA = Special Conservation Area

Conservation Area	Type	Description
SCA	Non-Dedicated Natural Areas and National Natural Landmarks	This category is comprised of those Natural, Wilderness and Wild Areas that have been nominated or proposed for legal dedication, but for which legal dedication by legislature has not occurred. The nomination process is defined by Part 351, Wilderness and Natural Areas, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The program is administered by the DNR. Nominations require the submittal of a Natural Areas Nomination Packet to the DNR. This is an active program, with proposed sites in various stages of review. Final dedication of nominated Natural, Wilderness and Wild Areas is accomplished through legislative action.
HCVA	Legally dedicated Natural Areas, Wilderness or Wild Areas	The nomination process is defined by Part 351, Wilderness and Natural Areas, of the Natural Resources and Environmental Protection Act, 1994 PA 451. The program is administered by the DNR. Nominations require the submittal of a Natural Areas Nomination Packet to the DNR. This is an active program, with proposed sites in various stages of review. Final dedication of nominated Natural, Wilderness and Wild Areas is accomplished through legislative action.
ERA	Ecological Reference Areas	Ecological Reference Areas (ERAs) are high quality examples of natural communities that have been identified as Element Occurrences (EOs) by the Michigan Natural Features Inventory (MNFI) within the context of their natural community classification system. Element Occurrences with viability ranks of A (Excellent) or B (Good) and a Global (G) or State (S) element (rarity) ranking of endangered (1), threatened (2), or rare (3) serve as an initial base of ERAs. They may be located upon any ownership in the State. The system is comprised of individual or associations of natural community types that are managed for restoration and maintenance of natural ecological processes and values. The public may submit recommendations for lands as ERAs using the DNR Conservation Area Recommendation Form.

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
1	6129 - Mixed Coniferous Lowland Forest	Poletimber Well	7.0	75	1-50	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	5	Log/Pole	10	
Black Spruce	5	Pole/Log	6	
Northern White Cedar	45	Pole/Log	8	75
Paper Birch	10	Pole	5	
Balsam Fir	35	Pole	6	

Sub-Canopy Species	Density	Avg. Height	Size
Tag Alder	Medium	Variable	Tall Shrub
Red Maple	Low	Variable	Sapling
Quaking Aspen	Low	10 - 20 feet	Sapling
Balsam Fir	Medium	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
2	4110 - Sugar Maple Association	Sawtimber Well	15.1	108	81-110	N/A	Slopes up to 30 to 35 degrees. A few large red oaks are present on ridge tops. Log/XLog White Ash have a heavy presence but are in decline and or dead. Basswoods are concentrated to drainages.

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	85	Log	13	108
Yellow Birch	2	Log/Pole	12	
Beech	5	Log/Pole	10	
Basswood	8	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
Beech	Low	Variable	Sapling
Sugar Maple	Low	>20 feet	Sapling
Ironwood	Low	Variable	Sapling
Striped Maple	Trace	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
3	4111 - S.Maple, Hard Mast Association	Sawtimber Well	12.1	106	81-110	N/A	Stand has few mature Paper Birch and Large Beech. Blowdown of Ash, Beech, and Birch present. Mature Aspen along southeast edge.

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	60	Log	14	106
Paper Birch	2	Log	12	
Basswood	7	Log	14	
Beech	15	Log	12	
Quaking Aspen	2	XLog	20	
Red Oak	2	Log	12	
Red Maple	12	Log	16	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Low	Variable	Sapling
Beech	Low	Variable	Sapling
White Ash	Low	5 - 10 feet	Sapling
Striped Maple	Trace	10 - 20 feet	Sapling
Ironwood	Low	Variable	Pole

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
4	42260 - Natural Pine, Mixed Deciduous	Poletimber Well	4.0	80	51-80	N/A	Stand composition similar to that of stand 10. No access through adjacent private land.

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
5	6120 - Lowland Cedar	Sawtimber Well	0.0	85	81-110	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Hemlock	4	Log/Pole	10	
Balsam Fir	5	Pole	8	
Bigtooth Aspen	2	Log/Pole	10	
Quaking Aspen	2	Log	14	
Northern White Cedar	80	Pole/Log	8	85
Balsam Poplar	2	Log/Pole	10	
Yellow Birch	5	Log	10	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Low	Variable	Sapling
Beech	Low	Variable	Sapling
Ironwood	Low	Variable	Pole
White Ash	Low	5 - 10 feet	Sapling
Striped Maple	Trace	10 - 20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
6	4139 - Aspen, Mixed Deciduous	Sawtimber Well	8.2	92	111-140	N/A	Stream present along northwest perimeter of stand. Access to the stand is severely limited by streams, sensitive and saturated soils, and access options. Harvest should only take place during the dry season or during a deep consistent freeze.

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	5	Pole/Log	8	
Bigtooth Aspen	40	XLog/Log	20	92
Balsam Poplar	5	Log/Pole	10	
Quaking Aspen	5	Log	14	
Hemlock	5	Pole/Sap/Log	8	
Sugar Maple	15	Pole/Log	8	
Northern White Cedar	10	Pole/Log	8	
Red Maple	15	Pole/Log	8	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Sugar Maple	Low	5 - 10 feet	Sapling
Hemlock	Low	10 - 20 feet	Sapling
Striped Maple	Trace	Variable	Sapling
Beech	Low	5 - 10 feet	Sapling
White Ash	Trace	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
7	629 - Mixed non-forested wetland	Nonstocked	1.1		Unspecified	No

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
9	6112 - Lowland Aspen	Poletimber Well	21.0	29	51-80	N/A	There is a uniquely high presence of yellow birch and mountain maple. Few mature aspens, birch, and red maples are present but are not an accurate representation of the stand.

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	5	Sapling/Pole	4	
Paper Birch	7	Pole/Sapling	5	
Mountain Maple	10	Pole/Sapling	5	
Red Maple	23	Pole/Sapling	5	
Bigtooth Aspen	10	Pole/Sapling	5	
Yellow Birch	10	Pole/Sapling	5	
Quaking Aspen	35	Pole	6	29

Sub-Canopy Species	Density	Avg. Height	Size
Beech	Low	>20 feet	Sapling
Balsam Fir	Low	Variable	Sapling
Black Ash	Low	10 - 20 feet	Sapling
Sugar Maple	Low	>20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
10	6120 - Lowland Cedar	Sawtimber Well	165.2	85	81-110	N/A

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	8	
Yellow Birch	5	Log	10	
Hemlock	4	Log/Pole	10	
Balsam Poplar	2	Log/Pole	10	
Northern White Cedar	80	Pole/Log	8	85
Quaking Aspen	2	Log	14	
Bigtooth Aspen	2	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Low	Variable	Sapling
Striped Maple	Trace	10 - 20 feet	Sapling
Ironwood	Low	Variable	Pole
Beech	Low	Variable	Sapling
White Ash	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
11	629 - Mixed non-forested wetland	Nonstocked	22.4		Unspecified	No

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
12	4112 - Maple, Beech, Cherry Association	Poletimber Well	10.9	88	81-110	N/A	Young stand. Log Sugar and Red Maple dispersed throughout..

Canopy Species	% Cover	Size Class	DBH	Age
Hemlock	3	Pole/Log	9	
White Ash	2	Pole	8	
Red Maple	40	Pole/Log	9	88
Beech	5	Pole/Log	8	
Sugar Maple	35	Pole/Log	9	
Yellow Birch	5	Pole	7	
Quaking Aspen	10	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	10 - 20 feet	Sapling
White Ash	Low	>20 feet	Sapling
Sugar Maple	Medium	Variable	Sapling
Beech	Low	>20 feet	Sapling
Serviceberry (Juneberry)	Trace	10 - 20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
13	6120 - Lowland Cedar	Sawtimber Well	138.2	114	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	75	Pole/Log	8	114
Quaking Aspen	5	Log/Pole	12	
Black Spruce	20	Pole	6	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Black Spruce	Low	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
14	622 - Lowland Shrub	Nonstocked	3.3		Unspecified	No	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
17	6112 - Lowland Aspen	Sapling Well	65.8	36	Unspecified	N/A	Previously cut in 1988. Sale no 002-86-1.

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	3	Sapling	3	
Quaking Aspen	55	Pole/Sapling	5	36
Paper Birch	10	Pole/Sapling	5	
Black Cherry	2	Sapling/Pole	4	
Bigtooth Aspen	30	Pole/Sapling	6	

Sub-Canopy Species	Density	Avg. Height	Size
White Ash	Low	5 - 10 feet	Sapling
Sugar Maple	Trace	>20 feet	Sapling
Quaking Aspen	Low	5 - 10 feet	Sapling
Black Cherry	Trace	< 5 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
19	4319 - Mixed Upland Forest	Poletimber Well	9.9	45	51-80	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Quaking Aspen	30	Pole/Sapling	5	
Red Maple	15	Pole/Sapling	5	
Balsam Fir	50	Pole	7	45
Sugar Maple	5	Sapling/Pole	3	

Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch	Low	>20 feet	Sapling
Black Cherry	Trace	10 - 20 feet	Sapling
Northern White Cedar	Low	>20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
20	629 - Mixed non-forested wetland	Nonstocked	13.3			No	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
21	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Well	75.9	88	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	35	Log	10	50
Paper Birch	5	Pole/Sap/Log	8	
Red Maple	20	Log	14	
Quaking Aspen	35	XLog/Log	20	88
Northern White Cedar	5	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
Red Maple	Low	5 - 10 feet	Sapling
Quaking Aspen	Low	5 - 10 feet	Sapling
Balsam Fir	High	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
23	3303 - Mixed Low Density Trees	Nonstocked	5.5		Immature	No	

Sub-Canopy Species	Density	Avg. Height	Size
White Pine	Low	>20 feet	Log
Red Pine	Low	>20 feet	Pole
Balsam Fir	Low	>20 feet	Sapling
Quaking Aspen	Low	>20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
24	6112 - Lowland Aspen	Sawtimber Well	7.5	91	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	20	Log	10	
Red Maple	20	Log/Pole	12	
Yellow Birch	5	Log/Pole	10	
Bigtooth Aspen	15	Log	14	
Quaking Aspen	35	Log	13	91
Paper Birch	5	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	>20 feet	Sapling
Beech	Low	>20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
25	4130 - Aspen	Sapling Well	19.0	26	Immature	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	3	Pole/Sapling	5	
Red Maple	5	Sapling	2	
Paper Birch	20	Sapling	4	
Bigtooth Aspen	15	Sapling	3	
Quaking Aspen	55	Sapling	4	26
White Pine	2	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
Ironwood	Low	5 - 10 feet	Sapling
Sugar Maple	Low	10 - 20 feet	Sapling
Hazelnut (Beaked)	Trace	5 - 10 feet	Tall Shrub
White Ash	Medium	10 - 20 feet	Sapling
Balsam Fir	Low	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
26	310 - Herbaceous Openland	Nonstocked	0.6			No	

Sub-Canopy Species	Density	Avg. Height	Size
Little Bluestem	Low	Unspecified	Non-Woody
Black Raspberry	Low	< 5 feet	Tall Shrub

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
27	4110 - Sugar Maple Association	Sawtimber Well	28.3	108	51-80	N/A	Mature Sugar Maple stand with low quantities of mature yellow birch. Understory has a heavy presence of beech with striped maple and iron strewn throughout. Northwest corner has the highest density of beech and iron understood. West finger has a higher presence of white ash saplings. Moderate Sugar Maples regeneration present in east finger

Canopy Species	% Cover	Size Class	DBH	Age
Yellow Birch	2	Log/XLog	14	
Sugar Maple	98	XLog/Log	18	108

Sub-Canopy Species	Density	Avg. Height	Size
Ironwood	Trace	< 5 feet	Sapling
Blackberry/Raspberry	Low	< 5 feet	Tall Shrub
White Ash	Trace	< 5 feet	Sapling
Sugar Maple	Low	< 5 feet	Sapling
Tag Alder	Trace	5 - 10 feet	Tall Shrub
Beech	Low	Variable	Sapling
Striped Maple	Trace	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
28	6129 - Mixed Coniferous Lowland Forest	Poletimber Medium	7.6	104	51-80	N/A

Canopy Species	% Cover	Size Class	DBH	Age
Paper Birch	5	Pole	5	
Black Spruce	20	Pole	8	
Tamarack	20	Pole	5	
Northern White Cedar	30	Pole	5	104
Balsam Fir	25	Pole	5	

Sub-Canopy Species	Density	Avg. Height	Size
Tag Alder	Medium	5 - 10 feet	Tall Shrub
Black Spruce	Low	Variable	Sapling
Northern White Cedar	Medium	Variable	Sapling
Tamarack	Low	10 - 20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
29	4110 - Sugar Maple Association	Sawtimber Medium	15.4	103	51-80	N/A

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	85	Log	16	103
Yellow Birch	10	Log	10	
Basswood	3	XLog/Log	18	
Red Maple	2	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
Beech	Medium	< 5 feet	Sapling
Blackberry/Raspberry	Medium	< 5 feet	Tall Shrub
Ironwood	Low	Variable	Sapling
Ash (spp.)	Low	Variable	Sapling
Sugar Maple	Low	Variable	Sapling
Striped Maple	Low	10 - 20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site
30	4130 - Aspen	Poletimber Well	68.5	35	81-110	N/A

Canopy Species	% Cover	Size Class	DBH	Age
Sugar Maple	2	Pole/Sapling	6	
Bigtooth Aspen	80	Pole	7	35
Beech	2	Pole	6	
Quaking Aspen	16	Pole/Sapling	6	35

Sub-Canopy Species	Density	Avg. Height	Size
Black Cherry	Trace	>20 feet	Pole
Serviceberry (Juneberry)	Trace	10 - 20 feet	Sapling
White Ash	Trace	>20 feet	Sapling
Striped Maple	Trace	10 - 20 feet	Sapling
Beech	Low	10 - 20 feet	Sapling
Red Maple	Low	10 - 20 feet	Sapling
Sugar Maple	Low	>20 feet	Sapling
Ironwood	Trace	10 - 20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
31	4110 - Sugar Maple Association	Sawtimber Well	85.3	108	81-110	N/A	Stand was thinned between 2008- 2010.

Canopy Species	% Cover	Size Class	DBH	Age
Beech	18	Log/Pole	12	
Basswood	10	Log/Pole	14	
Quaking Aspen	2	Log	14	
Sugar Maple	70	Log/Pole	14	108

Sub-Canopy Species	Density	Avg. Height	Size
Yellow Birch	Trace	>20 feet	Pole
Striped Maple	Low	10 - 20 feet	Sapling
White Ash	Trace	5 - 10 feet	Sapling
Ironwood	Low	5 - 10 feet	Sapling
Blackberry/Raspberry	Medium	< 5 feet	Tall Shrub
Sugar Maple	Trace	< 5 feet	Sapling
Beech	Medium	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
32	4130 - Aspen	Sapling Well	10.6	17	Immature	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Beech	5	Sapling	2	17
Red Maple	15	Sapling	2	17
Quaking Aspen	60	Sapling	3	17
Paper Birch	20	Sapling	2	17

Sub-Canopy Species	Density	Avg. Height	Size
Beech	Low	5 - 10 feet	Sapling
Striped Maple	Low	5 - 10 feet	Sapling
Sugar Maple	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
33	6120 - Lowland Cedar	Sawtimber Well	27.0	75	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	25	Pole	6	
Northern White Cedar	60	Pole/Log	8	75
Balsam Poplar	5	Pole	6	
Quaking Aspen	10	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Tag Alder	Medium	Variable	Tall Shrub
Ash (spp.)	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
34	6117 - Lowland Deciduous, Mixed Coniferous	Sawtimber Well	4.2	85	51-80	N/A	Do not cut per BMPs.

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	20	Log	14	
Paper Birch	15	Log	14	
Bigtooth Aspen	20	XLog/Log	18	85
Hemlock	20	Pole/Log	9	
Sugar Maple	5	Log	12	
Yellow Birch	20	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
Beech	Low	5 - 10 feet	Sapling
Ironwood	Trace	< 5 feet	Sapling
Balsam Fir	Low	5 - 10 feet	Sapling
Hemlock	Low	5 - 10 feet	Pole
White Ash	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
35	4130 - Aspen	Sapling Well	8.9	15	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Beech	5	Sapling	1	15
Paper Birch	5	Sapling	1	15
Bigtooth Aspen	80	Sapling	4	15
Red Maple	10	Sapling	1	15

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
36	310 - Herbaceous Openland	Nonstocked	1.9			No	

Sub-Canopy Species	Density	Avg. Height	Size
Maple (spp.)	Low	5 - 10 feet	Sapling
Scotch Pine	Low	>20 feet	Log
Balsam Poplar	Low	>20 feet	Pole

37 6120 - Lowland Cedar | Poletimber Well | 71.3 | 113 | Unspecified | N/A

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	5	Pole	6	
Black Spruce	3	Pole	6	
Tamarack	20	Pole	8	113
Northern White Cedar	70	Pole	8	113
Paper Birch	2	Pole	7	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Ash (spp.)	Low	5 - 10 feet	Sapling
Michigan Holly	Low	5 - 10 feet	Tall Shrub
Tag Alder	Low	Variable	Tall Shrub
Northern White Cedar	Low	5 - 10 feet	Sapling

38 4112 - Maple, Beech, Cherry Association | Sawtimber Well | 13.2 | 104 | 81-110 | N/A

Potential raptor nest (stick nest present). Portions of the stand contain flowing water and vernal pools. A diverse stand for compartment 118.

Canopy Species	% Cover	Size Class	DBH	Age
Beech	2	Pole/Log	8	
Sugar Maple	50	Log	15	104
Red Maple	33	Log	16	
Bigtooth Aspen	5	Log/Pole	14	
Yellow Birch	10	Log/Pole	10	

Sub-Canopy Species	Density	Avg. Height	Size
White Ash	Low	5 - 10 feet	Sapling
Sugar Maple	Low	>20 feet	Sapling
Beech	Low	Variable	Sapling
Black Cherry	Low	5 - 10 feet	Sapling

39 122 - Road/Parking Lot | Nonstocked | 3.7 | Unspecified | No

40 6132 - Mixed Lowland Forest with Cedar | Poletimber Well | 31.4 | 88 | 111-140 | N/A

Canopy Species	% Cover	Size Class	DBH	Age
Paper Birch	5	Log/Pole	10	
Balsam Fir	15	Pole	6	
Northern White Cedar	35	Log/Pole	10	88
Sugar Maple	5	Log	14	
Quaking Aspen	10	XLog/Log	20	
Red Maple	20	Log	14	77
Yellow Birch	10	Log/Pole	12	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Medium	Variable	Sapling
Red Maple	Low	5 - 10 feet	Sapling
Sugar Maple	Low	10 - 20 feet	Sapling
Ironwood	Trace	10 - 20 feet	Sapling
Beech	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
41	6118 - Lowland Deciduous with Cedar	Poletimber Well	5.8	104	81-110	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	25	Log/Pole	10	
Yellow Birch	20	Log/Pole	10	
Hemlock	2	Log/Pole	12	
Bigtooth Aspen	15	XLog/Log	20	
Red Maple	30	Log	12	104
Sugar Maple	8	Log	12	

Sub-Canopy Species	Density	Avg. Height	Size
White Ash	Low	5 - 10 feet	Sapling
Beech	Low	5 - 10 feet	Sapling
Sugar Maple	Low	5 - 10 feet	Sapling
Balsam Fir	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
42	6112 - Lowland Aspen	Poletimber Well	71.3	31	Immature	N/A	Trace amounts of White Cedar and Black Cherry in the canopy. White Ash has filled out the understory.

Canopy Species	% Cover	Size Class	DBH	Age
Red Maple	5	Sapling/Pole	4	
Paper Birch	10	Sapling/Pole	4	
Quaking Aspen	65	Pole	6	31
Balsam Fir	10	Pole	5	
Tamarack	2	Sapling/Pole	3	
Black Ash	8	Pole	5	

Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	High	10 - 20 feet	Sapling
Balsam Fir	Low	5 - 10 feet	Sapling
Tag Alder	Trace	5 - 10 feet	Tall Shrub
White Spruce	Low	< 5 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
43	6129 - Mixed Coniferous Lowland Forest	Poletimber Medium	35.3	113	51-80	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Tamarack	30	Pole/Log	8	113
Black Spruce	25	Pole	6	
Northern White Cedar	40	Log/Pole	10	113
Balsam Fir	5	Sapling/Pole	1	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Tag Alder	Medium	5 - 10 feet	Tall Shrub
Michigan Holly	Medium	5 - 10 feet	Tall Shrub

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
44	6120 - Lowland Cedar	Poletimber Well	53.4	113	81-110	N/A	This stand was prescribed last entry (2004). Stand was too wet to access and cut. Treatment was terminated. 2024 note: stand is saturated. Old road in adjacent stand (42), has standing water and flowing water in some areas.

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	50	Log/Pole	10	113
Paper Birch	5	Sapling/Pole	4	
Black Spruce	5	Pole	6	
Balsam Fir	10	Pole	6	
Tamarack	30	Pole	6	

Sub-Canopy Species	Density	Avg. Height	Size
Paper Birch	Low	>20 feet	Sapling
Tag Alder	Low	10 - 20 feet	Tall Shrub
Balsam Fir	Medium	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
45	6132 - Mixed Lowland Forest with Cedar	Sawtimber Well	10.6	85	81-110	N/A	This stand was prescribed last entry. It was too wet to access and cut. Treatment was terminated.

Canopy Species	% Cover	Size Class	DBH	Age
Balsam Fir	20	Pole	6	
Red Maple	5	Pole/Log	8	
Quaking Aspen	40	Log/Pole	10	85
Northern White Cedar	30	Pole/Log	8	
Paper Birch	5	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
48	6112 - Lowland Aspen	Sapling Well	30.6	17	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Black Cherry	2	Sapling	4	
Paper Birch	8	Sapling	2	
Black Ash	2	Pole/Sapling	6	
Quaking Aspen	70	Sapling	3	17
Red Maple	18	Sapling	2	

Sub-Canopy Species	Density	Avg. Height	Size
Sugar Maple	Low	< 5 feet	Sapling
Tag Alder	Low	5 - 10 feet	Tall Shrub
Ironwood	Low	5 - 10 feet	Sapling
Beech	Low	5 - 10 feet	Sapling
Red Maple	Low	5 - 10 feet	Sapling
Black Ash	Low	5 - 10 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
49	4119 - Mixed Northern Hardwoods	Poletimber Well	2.1	97	81-110	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Ironwood	20	Pole	6	
Sugar Maple	70	Log/Pole	10	97
Red Maple	5	Log/Pole	10	
Basswood	5	Log	15	

Sub-Canopy Species	Density	Avg. Height	Size
Ironwood	Low	Variable	Sapling
Beech	Low	< 5 feet	Sapling
Sugar Maple	Low	>20 feet	Sapling

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
50	6118 - Lowland Deciduous with Cedar	Sawtimber Well	10.0	75	51-80	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Northern White Cedar	30	Log	12	
Balsam Fir	10	Pole/Log	8	
Red Maple	5	Log/Pole	10	
Quaking Aspen	50	Log	14	75
Paper Birch	5	Pole	8	

Sub-Canopy Species	Density	Avg. Height	Size
Balsam Fir	Low	Variable	Sapling
Black Ash	Low	Variable	Sapling
Red Maple	Low	< 5 feet	Sapling
Tag Alder	Low	5 - 10 feet	Tall Shrub

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
51	310 - Herbaceous Openland	Nonstocked	1.6		Unspecified	No	

Stand	Level 4 Cover Type	Size Density	Acres	Stand Age	BA Range	Managed Site	General Comments
52	4130 - Aspen	Sapling Well	0.2	26	Unspecified	N/A	

Canopy Species	% Cover	Size Class	DBH	Age
Bigtooth Aspen	30	Sapling	3	
White Pine	2	Log/Pole	10	
Paper Birch	8	Sapling	2	
Quaking Aspen	55	Sapling	4	26
Red Maple	5	Sapling	2	

Sub-Canopy Species	Density	Avg. Height	Size
Black Ash	Low	5 - 10 feet	Sapling
Ironwood	Low	5 - 10 feet	Sapling